CLAIMS:

1. A dielectric ceramic composite characterised by comprising (BaNdSm)TiO_3, ZnO, SiO_2, CuO, Al_2O_3, MgO, B_2O_3, Bi_2O_3 and either $BaCO_3$ or BaO.

2. A dielectric ceramic composite as claimed in claim 1, characterized in that the total weight of the said ZnO, SiO_2, CuO, Al_2O_3, MgO, B_2O_3, Bi_2O_3 and either $BaCO_3$ or BaO is about 20% through 30% of the weight of the said (BaNdSm)TiO_3.

3. A dielectric ceramic composite as claimed in claim 2, characterized in that a ratio of the total weight of the said ZnO, SiO_2, CuO, Al_2O_3, MgO, B_2O_3 and either $BaCO_3$ or BaO with the weight of the said Bi_2O_3 is in a range of 0.67 to 1.50.

4. A dielectric ceramic composite as claimed in claim 2 or 3, characterized in that the average of the grain sizes of the said SiO_2, CuO and Al_2O_3 is no more than 30 nm.

5. An electronic device comprising the dielectric ceramic composite according to one of the claims 1-4